



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 0575/54205-A-PCT-US/ JPW/AJM/MML		Serial No. 09/630,215	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicants: John F. O'Connor et al.			
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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
GG		European Search Report (supplemental) dated April 10, 2003;					
GG		Huang, S. et al. (1988) "A chromatofocusing study of human chorionic gonadotropin in biological fluids in normal pregnancy, pre-eclampsia and choriocarcinoma," J. Formos Med. Assoc. 87:1036-44;					
GG		Kovalevskaya, G. et al. (2002) "Differential expression of human chorionic gonadotropin (hCG) glycosylation isoforms in failing and continuing pregnancies: preliminary characterization of the hyperglycosylated hCG epitope," J. Endocrinology 172:497-506;					
GG		Rau, B. et al. (1995) "Significance of beta-hCG in the serum as a tumor marker for gastric cancer," Langenbecks Arch. Cher. 380:359-64; <i>Abstract</i>					
EXAMINER		/Gailene Gabel/		DATE CONSIDERED (06/28/2006)			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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**U.S. Department of Commerce**  
**Patent and Trademark Office**

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**Applicants**  
**John O'Connor et al.**

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
		Yes	No											

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

gng	Wald et al., (1994) "First Trimester Biochemical Screening for Down's Syndrome", <u>Ann.Med.</u> 26: 23-29;
gng	Zimmermann et al., (1996) "Age-Independent Indices in Second-Trimester Serum Screening for Down's Syndrome Are Useless", <u>Prenat.Diagn.</u> 16: 79-82;
gng	Birken et al., (1993) "Separation of Nicked Human Chorionic Gonadotropin (hCG), Intact hCG, and hCG Beta Fragment From Standard Reference Preparations and Raw Urine Samples", <u>Endocrinology</u> 133: 1390-1397;
gng	Birken et al., (1996) "Metabolism of hCG and hLH to Multiple Urinary Forms", <u>Mol. Cell Endocrinol.</u> 125: 121-131;

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**DATE CONSIDERED**

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